1062-32-30   **Maritza M. Branker**, Department of Mathematics, Niagara University, Niagara, NY , and
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blvd., Lawrence, KS 66045. *Robin functions on toric manifolds.* Preliminary report.

We define Robin functions on toric manifolds that generalize Robin functions defined in classical pluripotential theory in $\mathbb{C}^n$. We also prove their basic properties. This is a joint work by Maritza M. Branker and Małgorzata Stawiska. (Received June 24, 2010)